

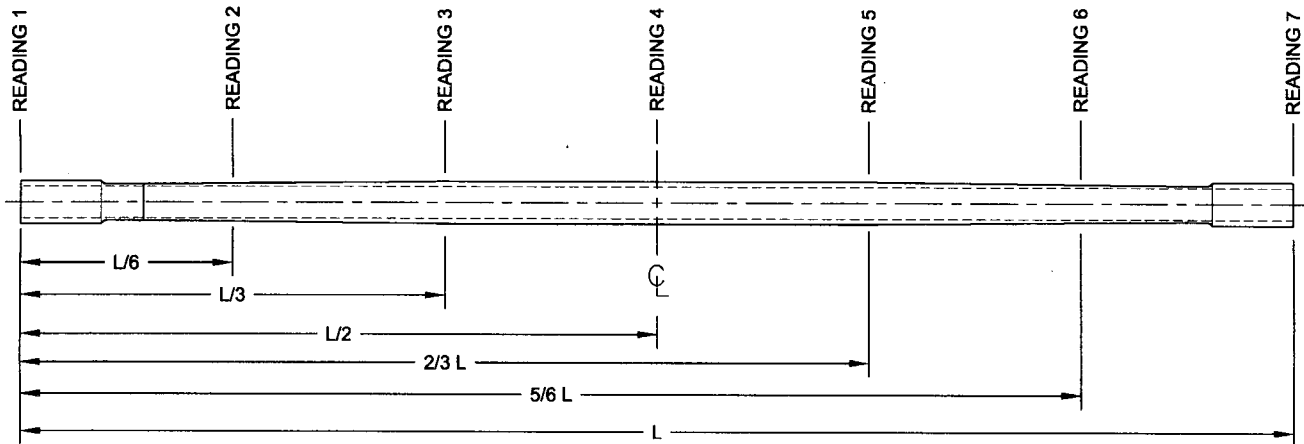
DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (205/212/412 High Fwd)	Part Number:	D212-664-141
Inspection Dwg: D212-664-141 Rev: D		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	0.200	+/-0.010					
	R0.063	+/-0.010					
	2.740	+0.005/-0.000					
	5.097	+/-0.030					
	2.304	+0.005/-0.000					
	2.340	+0.005/-0.000					
	2.398	+0.005/-0.000					
	2.448	+0.005/-0.000					
	2.498	+0.005/-0.000					
	2.549	+0.005/-0.000					
	2.599	+0.005/-0.000					
	2.671	+0.005/-0.000					
	2.701	+0.005/-0.000					
SIDE B	0.200	+/-0.010					
	R0.063	+/-0.010					
	2.740	+0.005/-0.000					
	5.097	+/-0.030					
	2.304	+0.005/-0.000					
	2.340	+0.005/-0.000					
	2.398	+0.005/-0.000					
	2.448	+0.005/-0.000					
	2.498	+0.005/-0.000					
	2.549	+0.005/-0.000					
	2.599	+0.005/-0.000					
	2.671	+0.005/-0.000					
	2.701	+0.005/-0.000					
	126.514	+/-0.020					

DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (205/212/412 High Fwd)	Part Number:	D212-664-141
Inspection Dwg: D212-664-141 Rev: D		Page 2 of 2

WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation Δw (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 $L = 0"$						0.048"
READING 2 $L =$						
READING 3 $L =$						
READING 4 $L =$						
READING 5 $L =$						
READING 6 $L =$						
READING 7 $L =$						

Calibration Result

Actual Block Thickness: _____

Sitescan 250 Measured Thickness: _____

Measured by:		Audited by:		Preliminary Approval:	
Date:		Date:		Date:	

Rev	Date	Change	Revised by	Approved
A	05.04.27	New Issue (P/O D412-664-101)	KJ/JLM	
B	06.03.15	Tolerance revised for 5.097 per Dwg Rev update	KJ/JLM	
C	07.05.28	Dwg Rev updated	KJ/JLM	
D	10.02.02	Dimension 126.514 was 126.51	KJ	
E	12.06.04	Wall thickness form added	KJ	